

TMPD32-00100100-30S

100 to 1000 MHz, 30W, SMA Female
 32-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	100~1000MHz
INSERTION LOSS	5.0dB max.
(excluding theoretical insertion loss 15.0dB)	
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.5 max.
VSWR(output ports)	1.25 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Environmental Characteristics

Dimensions	220×846×12mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C

Outline Drawing(mm[inch])

